OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: http://wwwrvares.er.usgs.gov/orh/nrwww/public/odrm/index.html

Summary river data for January 15 - 21, 2001 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

		Diversions to New York City water supply						
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average June 1, 2000 to date	
Date	release	release	release	beginning	beginning	beginning		
	begin 1200	end 2400	begin 1500	0800	0800	0800		
Jan. 15	29	29 30		448	466	0	588	
16	29	30	16	448	489	0	590	
17	29	29	16	448	492	0	591	
18	29	29	16	448	492	0	593	
19	29	28	16	448	492	0	594	
20	29	28	16	448	492	0	596	
21	29	28	16	448	492	0	597	

Pepacton Reservoir (P):	Available storage January 22, 2001 (0800)	111.447 billion gals. 79.5 % (elev. 1,263.47 ft.)
•	Spillway crest elevation 1,280.00 ft.	140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage January 22, 2001 (0800)	92.649 billion gals. 96.8 % (elev. 1,147.99 ft.)
	Spillway crest elevation 1,150.00 ft.	95.706 billion gallons.
Neversink Reservoir (N):	Available storage January 22, 2001 (0800)	30.877 billion gals. 88.4 % (elev. 1,431.49 ft.)
	Spillway crest elevation 1,440.00 ft.	34.941 billion gallons.
Combined contents, PCN:	Available storage January 22, 2001 (0800)	234.973 billion gals. 86.8 %
	Combined capacity at spillway level	270.837 billion gallons.
Lake Wallenpaupack:	Available storage January 21, 2001 (2400)	17.138 billion gals. 48.3 % (elev. 1,180.0 ft.)
- •	Spillway crest elevation 1.190.00 ft.	35.451 billion gallons.

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

	Releases from N.Y.C. Reservoirs				Power releases		Computed	Excess Release		Precipitation		
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	Credits ³		(inches)	
	release 1	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.	Daily	Cumul.
Jan. 15	0	45	46	25	0	298	1,886	2,300	0	6,074	.01	.20
16	0	45	46	25	154	67	1,863	2,200	0	6,074	.02	.22
17	0	45	46	25	177	82	1,925	2,300	0	6,074	0	.22
18	0	45	46	25	180	85	1,919	2,300	0	6,074	.01	.23
19	0	45	45	25	189	149	1,947	2,400	0	6,074	.12	.35
20	0	45	45	25	180	110	1,895	2,300	0	6,074	.19	.54
21	0	45	43	25	0	131	1,856	2,100	0	6,074	.18	.72

- 1. Release directed to maintain a flow at Montague of 1,810 cfs.
- 2. Includes conservation release of 100 cfs from Rio Reservoir.
- 3. The excess-release quantity for the seasonal period beginning June 15, 2000 equals 13,556 cfs-days. One-half to be released under normal conditions and one-half is set aside for the fisheries protection program per DRBC Docket No. D-77-20 CP, Revision 4.

Diversions by New Jersey through the D & R Canal January 15 - 21, 2001 averaged 81.3 mgd. The average diversion for the 30-day period ending Jan. 21, 2001, was 91.5 mgd and the maximum diversion during the period was 100 mg on Jan. 3, 2001.